

1 CORRESPONDENCE ADDRESS:
 2 ADDRESS: General International Local, Inc.
 3 STREET: 927 Page Mill Road
 4 CITY: Palo Alto
 5 STATE: California
 6 COUNTRY: USA
 7 ZIP: 94004-1013
 8 COMPUTER READABLE FORM:
 9 MEDIUM TYPE: Diskette
 10 MEDIUM: IBM compatible
 11 OPERATING SYSTEM: pc
 12 SOFTWARE: FASTSEQ for Windows Version 2.0
 13 CURRENT APPLICATION DATA:
 14 APPLICATION NUMBER: 02/09/1994, 008
 15 FILING DATE: 24 JUN 1998
 16 PRIOR APPLICATION DATA:
 17 APPLICATION NUMBER: 08/04/042
 18 FILING DATE: 19 NOV 1997
 19 ATTORNEY/AGENT INFORMATION:
 20 NAME: Simon, Christopher L.
 21 REGISTRATION NUMBER: 45,499
 22 REFERENCE/CHECK NUMBER: 07519
 23 REFERENCE/INFORMATION NUMBER:
 24 TELEPHONE: 650 845, 6504
 25 TELEFAX: 650 845, 7935
 26 INFORMATION FOR SEQ ID NO: 1:
 27 SEQUENCE CHARACTERISTICS:
 28 LENGTH: 471 amino acids
 29 TYPE: amino acid
 30 ORGANISM: Homo
 31 FEATURE: Unnoted
 32 OR 09 104 008 1

Query Match: 54.6% Score 47: DB 4: Length 471:
 Best Local Similarity: 54.6% Prod. No. 68:
 Matches: 72 Conserved: 1: Mismatches: 4: Indels: 0: Gaps: 0:
 DB 457 AMERICANISTG 468

RESULT 1
 1 Sequence 1: Application US/090421081
 2 Patent No: 6,287,839
 3 GENERAL INFORMATION:
 4 APPLICANT: American International, Inc.
 5 TITLE OF INVENTION: Polylase Produced In-vitro and Method of Producing Same
 6 TITLE REFERENCES: 6540 2
 7 PRIORITY APPLICATION NUMBER: 02/09/941, 081
 8 CURRENT FILING DATE: 1999 05 28
 9 PRIOR APPLICATION NUMBER: 02/09/94171
 10 PRIOR FILING DATE: 1999 05 28
 11 PRIOR FILING DATE: 1998 09 24
 12 PRIOR APPLICATION NUMBER: 08/04/042
 13 NUMBER OF SEQ ID NOS: 5
 14 SOFTWARE: FASTSEQ for Windows Version 2.0
 15 SEQ ID NO: 1
 16 LENGTH: 471
 17 TYPE: prt
 18 ORGANISM: Unknown
 19 FEATURE:
 20 OTHER INFORMATION: Notated "in-vitro" Streptomyces
 21 OTHER INFORMATION: Thermophilus
 22 OR 09 421 081 1

Query Match: 54.6% Score 47: DB 4: Length 471:

Best Local Similarity: 54.6% Prod. No. 68:
 Matches: 72 Conserved: 1: Mismatches: 4: Indels: 0: Gaps: 0:
 DB 457 AMERICANISTG 468

RESULT 4
 1 US 08 584-760A 67
 2 Sequence 67: Application 02/09084760A
 3 Patent No: 6,290,953
 4 GENERAL INFORMATION:
 5 APPLICANT: Bellanca, David J
 6 APPLICANT: Couture, Michael J
 7 APPLICANT: Simon, Christopher J A
 8 TITLE OF INVENTION: Reductase
 9 MEMBER OF SEQUENCE: 76
 10 CORRESPONDENCE ADDRESS:
 11 ADDRESS: 1020 First Avenue
 12 CITY: King of Prussia
 13 STATE: Pennsylvania
 14 COUNTRY: USA
 15 ZIP: 19406, 1310
 16 COMPUTER READABLE FORM:
 17 MEDIUM TYPE: floppy disk
 18 OPERATING SYSTEM: pc/ios/mc dos
 19 SOFTWARE: Paton in Reductase #1.0, Version #1.25
 20 CURRENT APPLICATION DATA:
 21 APPLICATION NUMBER: 02/09/944, 760A
 22 FILING DATE:
 23 CLASSIFICATION: 424
 24 PRIOR APPLICATION DATA:
 25 APPLICATION NUMBER: 08/211, 460
 26 FILING DATE: 15 APR 1994
 27 APPLICATION NUMBER: GB 9121815.6
 28 FILING DATE: 14-OCT-1991
 29 ATTORNEY/AGENT INFORMATION:
 30 NAME: Naomi Risks
 31 REGISTRATION NUMBER: 48, 081
 32 REFERENCE/CHECK NUMBER: 929853-1
 33 TELECOMMUNICATION INFORMATION:
 34 TELEPHONE: 610/878 4294
 35 TELEFAX: 610/878 4241
 36 INFORMATION FOR SEQ ID NO: 67:
 37 SEQUENCE CHARACTERISTICS:
 38 LENGTH: 466 amino acids
 39 TYPE: amino acid
 40 ORGANISM: Homo
 41 FEATURE: Unnoted
 42 OR 08 584-760A-67

Query Match: 54.6% Score 47: DB 4: Length 466:
 Best Local Similarity: 54.6% Prod. No. 80:
 Matches: 72 Conserved: 2: Mismatches: 2: Indels: 0: Gaps: 0:
 DB 462 VAMBRICKANS 472

RESULT 5
 1 US 08 584-760A 1
 2 Sequence 1: Application US/09084760A
 3 Patent No: 6,290,953
 4 GENERAL INFORMATION:
 5 APPLICANT: Bellanca, David J
 6 APPLICANT: Couture, Michael J
 7 APPLICANT: Simon, Christopher J A

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1 APPLICANT: Sleep, Bartol
2 TITLE OF INVENTION: Medicine
3 NUMBER OF SEQUENCES: 76
4 CORRESPONDENCE ADDRESS:
5 ADDRESSEE: Corbion Ltd.,
6 STREET: 1020 First Avenue
7 CITY: King of Prussia
8 STATE: Pennsylvania
9 COUNTRY: USA
10 ZIP: 19406-1310
11 COMPUTER READABLE FORM:
12 MEDIUM TYPE: floppy disk
13 COMPUTER: IBM PC compatible
14 OPERATING SYSTEM: PC-DOS/MS-DOS
15 SOFTWARE: Patent to release #1.0, Version #1.25
16 CURRENT APPLICATION DATA:
17 APPLICATION NUMBER: us-09-786-009
18 FILING DATE:
19 CLASSIFICATION: 421
20 PRIOR APPLICATION DATA:
21 APPLICATION NUMBER: us-09-786-009
22 FILING DATE: 15 APR 1994
23 APPLICATION NUMBER: 08 512817.5
24 FILING DATE: 14 OCT 1991
25 ATTORNEY/AGENT INFORMATION:
26 NAME: NDOM HISABIS
27 REGISTRATION NUMBER: 48,384
28 REFERENCE/EXCERPT NUMBER: 93885-1
29 TELECOMMUNICATION INFORMATION:
30 TELEPHONE: 610/277-4294
31 TELEFAX: 610/277-4221
32 INFORMATION FOR SEQ ID NO: 1:
33 SEQUENCE CHARACTERISTICS:
34 LENGTH: 440 amino acids
35 TYPE: amino acid
36 TOPOLOGY: linear
37 MOLECULE TYPE: protein
38 HYPOTHETICAL: NO
39 ORIGINAL SOURCE:
40 ORGANISM: Escherichia coli
41 STRAIN: K12
42 FEATURE:
43 NAME/KEY: Protein
44 LOCATION: 1..441
45 OTHER INFORMATION: /note= "Figure 1"
46 US-09-584-760A.1
47
48 Query Match 53.6% Score 37 Db 4 Length 440
49 Host Local Similarity 63.5% Prod. No. 81
50 Matches 7 Conservative 2 Mismatches 2 Indels 0 Gaps 0
51
52 QY 1 MAMCGRLEES 11
53
54 Db 364 VAMGGRGROAS 374
55
56 RESULT 6
57 US-09-130-663-2
58 Sequence 2 Application 35/09130663A
59 Patent No. 6020163
60 GENERAL INFORMATION:
61 APPLICANT: Corbion, Bartol
62 TITLE OF INVENTION: Medicine
63 FILE REFERENCE: 97-24
64 CURRENT APPLICATION NUMBER: US/09/140,663A
65 EARLIER FILING DATE: 1998-08-05
66 EARLIER APPLICATION NUMBER: 60/254,867
67 NUMBER OF SEQ ID NOS: 43
68 SOFTWARE: FASTSU for Windows Version 3.0
69 SEQ ID NO: 2
70 LENGTH: 170

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1 TYPE: prt
2 ORGANISM: Homo sapiens
3 US-09-130-663-2
4
5 Query Match 54.2% Score 37 Db 4 Length 170
6 Host Local Similarity 63.0% Prod. No. 81
7 Matches 6 Conservative 2 Mismatches 2 Indels 0 Gaps 0
8
9 QY 2 AMGGRLEES 11
10
11 Db 56 AMGRKLEAF 65
12
13 RESULT 7
14 US-09-432-335-2
15 Sequence 2 Application 35/0943352
16 Patent No. 6034720
17 GENERAL INFORMATION:
18 APPLICANT: Corbion, Bartol
19 TITLE OF INVENTION: Medicine
20 FILE REFERENCE: 97-24
21 CURRENT APPLICATION NUMBER: US/09/140,663A
22 EARLIER FILING DATE: 1998-08-05
23 EARLIER APPLICATION NUMBER: 60/254,867
24 NUMBER OF SEQ ID NOS: 30
25 SOFTWARE: FASTSU for Windows Version 3.0
26 SEQ ID NO: 2
27 LENGTH: 170
28 TYPE: prt
29 ORGANISM: Homo sapiens
30 US-09-432-335-2
31
32 Query Match 54.2% Score 37 Db 4 Length 170
33 Host Local Similarity 63.0% Prod. No. 81
34 Matches 6 Conservative 2 Mismatches 2 Indels 0 Gaps 0
35
36 QY 2 AMGGRLEES 11
37
38 Db 56 AMGRKLEAF 65
39
40 RESULT 8
41 US-09-432-335-2
42 Sequence 2 Application 35/0943352
43 Patent No. 6034720
44 GENERAL INFORMATION:
45 APPLICANT: Corbion, Bartol
46 TITLE OF INVENTION: Medicine
47 FILE REFERENCE: 97-24
48 CURRENT APPLICATION NUMBER: US/09/140,663A
49 EARLIER FILING DATE: 1998-08-05
50 EARLIER APPLICATION NUMBER: 60/254,867
51 NUMBER OF SEQ ID NOS: 30
52 SOFTWARE: FASTSU for Windows Version 3.0
53 SEQ ID NO: 2
54 LENGTH: 170
55 TYPE: prt
56 ORGANISM: Homo sapiens
57 US-09-432-335-2
58
59 Query Match 54.2% Score 37 Db 4 Length 170
60 Host Local Similarity 63.0% Prod. No. 81
61 Matches 6 Conservative 2 Mismatches 2 Indels 0 Gaps 0
62
63 QY 2 AMGGRLEES 11
64
65 Db 56 AMGRKLEAF 65
66
67 RESULT 9
68 US-09-432-335-2
69 Sequence 2 Application 35/0943352
70 Patent No. 6034720
71 GENERAL INFORMATION:
72 APPLICANT: Corbion, Bartol
73 TITLE OF INVENTION: Medicine
74 FILE REFERENCE: 97-24
75 CURRENT APPLICATION NUMBER: US/09/140,663A
76 EARLIER FILING DATE: 1998-08-05
77 EARLIER APPLICATION NUMBER: 60/254,867
78 NUMBER OF SEQ ID NOS: 30
79 SOFTWARE: FASTSU for Windows Version 3.0
80 SEQ ID NO: 2
81 LENGTH: 170
82 TYPE: prt
83 ORGANISM: Homo sapiens
84 US-09-432-335-2
85
86 Query Match 54.2% Score 37 Db 4 Length 170
87 Host Local Similarity 63.0% Prod. No. 81
88 Matches 6 Conservative 2 Mismatches 2 Indels 0 Gaps 0
89
90 QY 2 AMGGRLEES 11
91
92 Db 56 AMGRKLEAF 65
93
94 RESULT 10
95 US-09-432-335-2
96 Sequence 2 Application 35/0943352
97 Patent No. 6034720
98 GENERAL INFORMATION:
99 APPLICANT: Corbion, Bartol
100 TITLE OF INVENTION: Medicine
101 FILE REFERENCE: 97-24
102 CURRENT APPLICATION NUMBER: US/09/140,663A
103 EARLIER FILING DATE: 1998-08-05
104 EARLIER APPLICATION NUMBER: 60/254,867
105 NUMBER OF SEQ ID NOS: 30
106 SOFTWARE: FASTSU for Windows Version 3.0
107 SEQ ID NO: 2
108 LENGTH: 170
109 TYPE: prt
110 ORGANISM: Homo sapiens
111 US-09-432-335-2
112
113 Query Match 54.2% Score 37 Db 4 Length 170
114 Host Local Similarity 63.0% Prod. No. 81
115 Matches 6 Conservative 2 Mismatches 2 Indels 0 Gaps 0
116
117 QY 2 AMGGRLEES 11
118
119 Db 56 AMGRKLEAF 65
120
121 RESULT 11
122 US-09-432-335-2
123 Sequence 2 Application 35/0943352
124 Patent No. 6034720
125 GENERAL INFORMATION:
126 APPLICANT: Corbion, Bartol
127 TITLE OF INVENTION: Medicine
128 FILE REFERENCE: 97-24
129 CURRENT APPLICATION NUMBER: US/09/140,663A
130 EARLIER FILING DATE: 1998-08-05
131 EARLIER APPLICATION NUMBER: 60/254,867
132 NUMBER OF SEQ ID NOS: 30
133 SOFTWARE: FASTSU for Windows Version 3.0
134 SEQ ID NO: 2
135 LENGTH: 170
136 TYPE: prt
137 ORGANISM: Homo sapiens
138 US-09-432-335-2
139
140 Query Match 54.2% Score 37 Db 4 Length 170
141 Host Local Similarity 63.0% Prod. No. 81
142 Matches 6 Conservative 2 Mismatches 2 Indels 0 Gaps 0
143
144 QY 2 AMGGRLEES 11
145
146 Db 56 AMGRKLEAF 65
147
148 RESULT 12
149 US-09-432-335-2
150 Sequence 2 Application 35/0943352
151 Patent No. 6034720
152 GENERAL INFORMATION:
153 APPLICANT: Corbion, Bartol
154 TITLE OF INVENTION: Medicine
155 FILE REFERENCE: 97-24
156 CURRENT APPLICATION NUMBER: US/09/140,663A
157 EARLIER FILING DATE: 1998-08-05
158 EARLIER APPLICATION NUMBER: 60/254,867
159 NUMBER OF SEQ ID NOS: 30
160 SOFTWARE: FASTSU for Windows Version 3.0
161 SEQ ID NO: 2
162 LENGTH: 170
163 TYPE: prt
164 ORGANISM: Homo sapiens
165 US-09-432-335-2
166
167 Query Match 54.2% Score 37 Db 4 Length 170
168 Host Local Similarity 63.0% Prod. No. 81
169 Matches 6 Conservative 2 Mismatches 2 Indels 0 Gaps 0
170
171 QY 2 AMGGRLEES 11
172
173 Db 56 AMGRKLEAF 65
174
175 RESULT 13
176 US-09-432-335-2
177 Sequence 2 Application 35/0943352
178 Patent No. 6034720
179 GENERAL INFORMATION:
180 APPLICANT: Corbion, Bartol
181 TITLE OF INVENTION: Medicine
182 FILE REFERENCE: 97-24
183 CURRENT APPLICATION NUMBER: US/09/140,663A
184 EARLIER FILING DATE: 1998-08-05
185 EARLIER APPLICATION NUMBER: 60/254,867
186 NUMBER OF SEQ ID NOS: 30
187 SOFTWARE: FASTSU for Windows Version 3.0
188 SEQ ID NO: 2
189 LENGTH: 170
190 TYPE: prt
191 ORGANISM: Homo sapiens
192 US-09-432-335-2
193
194 Query Match 54.2% Score 37 Db 4 Length 170
195 Host Local Similarity 63.0% Prod. No. 81
196 Matches 6 Conservative 2 Mismatches 2 Indels 0 Gaps 0
197
198 QY 2 AMGGRLEES 11
199
200 Db 56 AMGRKLEAF 65
201
202 RESULT 14
203 US-09-432-335-2
204 Sequence 2 Application 35/0943352
205 Patent No. 6034720
206 GENERAL INFORMATION:
207 APPLICANT: Corbion, Bartol
208 TITLE OF INVENTION: Medicine
209 FILE REFERENCE: 97-24
210 CURRENT APPLICATION NUMBER: US/09/140,663A
211 EARLIER FILING DATE: 1998-08-05
212 EARLIER APPLICATION NUMBER: 60/254,867
213 NUMBER OF SEQ ID NOS: 30
214 SOFTWARE: FASTSU for Windows Version 3.0
215 SEQ ID NO: 2
216 LENGTH: 170
217 TYPE: prt
218 ORGANISM: Homo sapiens
219 US-09-432-335-2
220
221 Query Match 54.2% Score 37 Db 4 Length 170
222 Host Local Similarity 63.0% Prod. No. 81
223 Matches 6 Conservative 2 Mismatches 2 Indels 0 Gaps 0
224
225 QY 2 AMGGRLEES 11
226
227 Db 56 AMGRKLEAF 65
228
229 RESULT 15
230 US-09-432-335-2
231 Sequence 2 Application 35/0943352
232 Patent No. 6034720
233 GENERAL INFORMATION:
234 APPLICANT: Corbion, Bartol
235 TITLE OF INVENTION: Medicine
236 FILE REFERENCE: 97-24
237 CURRENT APPLICATION NUMBER: US/09/140,663A
238 EARLIER FILING DATE: 1998-08-05
239 EARLIER APPLICATION NUMBER: 60/254,867
240 NUMBER OF SEQ ID NOS: 30
241 SOFTWARE: FASTSU for Windows Version 3.0
242 SEQ ID NO: 2
243 LENGTH: 170
244 TYPE: prt
245 ORGANISM: Homo sapiens
246 US-09-432-335-2
247
248 Query Match 54.2% Score 37 Db 4 Length 170
249 Host Local Similarity 63.0% Prod. No. 81
250 Matches 6 Conservative 2 Mismatches 2 Indels 0 Gaps 0
251
252 QY 2 AMGGRLEES 11
253
254 Db 56 AMGRKLEAF 65
255
256 RESULT 16
257 US-09-432-335-2
258 Sequence 2 Application 35/0943352
259 Patent No. 6034720
260 GENERAL INFORMATION:
261 APPLICANT: Corbion, Bartol
262 TITLE OF INVENTION: Medicine
263 FILE REFERENCE: 97-24
264 CURRENT APPLICATION NUMBER: US/09/140,663A
265 EARLIER FILING DATE: 1998-08-05
266 EARLIER APPLICATION NUMBER: 60/254,867
267 NUMBER OF SEQ ID NOS: 30
268 SOFTWARE: FASTSU for Windows Version 3.0
269 SEQ ID NO: 2
270 LENGTH: 170
271 TYPE: prt
272 ORGANISM: Homo sapiens
273 US-09-432-335-2
274
275 Query Match 54.2% Score 37 Db 4 Length 170
276 Host Local Similarity 63.0% Prod. No. 81
277 Matches 6 Conservative 2 Mismatches 2 Indels 0 Gaps 0
278
279 QY 2 AMGGRLEES 11
280
281 Db 56 AMGRKLEAF 65
282
283 RESULT 17
284 US-09-432-335-2
285 Sequence 2 Application 35/0943352
286 Patent No. 6034720
287 GENERAL INFORMATION:
288 APPLICANT: Corbion, Bartol
289 TITLE OF INVENTION: Medicine
290 FILE REFERENCE: 97-24
291 CURRENT APPLICATION NUMBER: US/09/140,663A
292 EARLIER FILING DATE: 1998-08-05
293 EARLIER APPLICATION NUMBER: 60/254,867
294 NUMBER OF SEQ ID NOS: 30
295 SOFTWARE: FASTSU for Windows Version 3.0
296 SEQ ID NO: 2
297 LENGTH: 170
298 TYPE: prt
299 ORGANISM: Homo sapiens
300 US-09-432-335-2
301
302 Query Match 54.2% Score 37 Db 4 Length 170
303 Host Local Similarity 63.0% Prod. No. 81
304 Matches 6 Conservative 2 Mismatches 2 Indels 0 Gaps 0
305
306 QY 2 AMGGRLEES 11
307
308 Db 56 AMGRKLEAF 65
309
310 RESULT 18
311 US-09-432-335-2
312 Sequence 2 Application 35/0943352
313 Patent No. 6034720
314 GENERAL INFORMATION:
315 APPLICANT: Corbion, Bartol
316 TITLE OF INVENTION: Medicine
317 FILE REFERENCE: 97-24
318 CURRENT APPLICATION NUMBER: US/09/140,663A
319 EARLIER FILING DATE: 1998-08-05
320 EARLIER APPLICATION NUMBER: 60/254,867
321 NUMBER OF SEQ ID NOS: 30
322 SOFTWARE: FASTSU for Windows Version 3.0
323 SEQ ID NO: 2
324 LENGTH: 170
325 TYPE: prt
326 ORGANISM: Homo sapiens
327 US-09-432-335-2
328
329 Query Match 54.2% Score 37 Db 4 Length 170
330 Host Local Similarity 63.0% Prod. No. 81
331 Matches 6 Conservative 2 Mismatches 2 Indels 0 Gaps 0
332
333 QY 2 AMGGRLEES 11
334
335 Db 56 AMGRKLEAF 65
336
337 RESULT 19
338 US-09-432-335-2
339 Sequence 2 Application 35/0943352
340 Patent No. 6034720
341 GENERAL INFORMATION:
342 APPLICANT: Corbion, Bartol
343 TITLE OF INVENTION: Medicine
344 FILE REFERENCE: 97-24
345 CURRENT APPLICATION NUMBER: US/09/140,663A
346 EARLIER FILING DATE: 1998-08-05
347 EARLIER APPLICATION NUMBER: 60/254,867
348 NUMBER OF SEQ ID NOS: 30
349 SOFTWARE: FASTSU for Windows Version 3.0
350 SEQ ID NO: 2
351 LENGTH: 170
352 TYPE: prt
353 ORGANISM: Homo sapiens
354 US-09-432-335-2
355
356 Query Match 54.2% Score 37 Db 4 Length 170
357 Host Local Similarity 63.0% Prod. No. 81
358 Matches 6 Conservative 2 Mismatches 2 Indels 0 Gaps 0
359
360 QY 2 AMGGRLEES 11
361
362 Db 56 AMGRKLEAF 65
363
364 RESULT 20
365 US-09-432-335-2
366 Sequence 2 Application 35/0943352
367 Patent No. 6034720
368 GENERAL INFORMATION:
369 APPLICANT: Corbion, Bartol
370 TITLE OF INVENTION: Medicine
371 FILE REFERENCE: 97-24
372 CURRENT APPLICATION NUMBER: US/09/140,663A
373 EARLIER FILING DATE: 1998-08-05
374 EARLIER APPLICATION NUMBER: 60/254,867
375 NUMBER OF SEQ ID NOS: 30
376 SOFTWARE: FASTSU for Windows Version 3.0
377 SEQ ID NO: 2
378 LENGTH: 170
379 TYPE: prt
380 ORGANISM: Homo sapiens
381 US-09-432-335-2
382
383 Query Match 54.2% Score 37 Db 4 Length 170
384 Host Local Similarity 63.0% Prod. No. 81
385 Matches 6 Conservative 2 Mismatches 2 Indels 0 Gaps 0
386
387 QY 2 AMGGRLEES 11
388
389 Db 56 AMGRKLEAF 65
390
391 RESULT 21
392 US-09-432-335-2
393 Sequence 2 Application 35/0943352
394 Patent No. 6034720
395 GENERAL INFORMATION:
396 APPLICANT: Corbion, Bartol
397 TITLE OF INVENTION: Medicine
398 FILE REFERENCE: 97-24
399 CURRENT APPLICATION NUMBER: US/09/140,663A
400 EARLIER FILING DATE: 1998-08-05
401 EARLIER APPLICATION NUMBER: 60/254,867
402 NUMBER OF SEQ ID NOS: 30
403 SOFTWARE: FASTSU for Windows Version 3.0
404 SEQ ID NO: 2
405 LENGTH: 170
406 TYPE: prt
407 ORGANISM: Homo sapiens
408 US-09-432-335-2
409
410 Query Match 54.2% Score 37 Db 4 Length 170
411 Host Local Similarity 63.0% Prod. No. 81
412 Matches 6 Conservative 2 Mismatches 2 Indels 0 Gaps 0
413
414 QY 2 AMGGRLEES 11
415
416 Db 56 AMGRKLEAF 65
417
418 RESULT 22
419 US-09-432-335-2
420 Sequence 2 Application 35/0943352
421 Patent No. 6034720
422 GENERAL INFORMATION:
423 APPLICANT: Corbion, Bartol
424 TITLE OF INVENTION: Medicine
425 FILE REFERENCE: 97-24
426 CURRENT APPLICATION NUMBER: US/09/140,663A
427 EARLIER FILING DATE: 1998-08-05
428 EARLIER APPLICATION NUMBER: 60/254,867
429 NUMBER OF SEQ ID NOS: 30
430 SOFTWARE: FASTSU for Windows Version 3.0
431 SEQ ID NO: 2
432 LENGTH: 170
433 TYPE: prt
434 ORGANISM: Homo sapiens
435 US-09-432-335-2
436
437 Query Match 54.2% Score 37 Db 4 Length 170
438 Host Local Similarity 63.0% Prod. No. 81
439 Matches 6 Conservative 2 Mismatches 2 Indels 0 Gaps 0
440
441 QY 2 AMGGRLEES 11
442
443 Db 56 AMGRKLEAF 65
444
445 RESULT 23
446 US-09-432-335-2
447 Sequence 2 Application 35/0943352
448 Patent No. 6034720
449 GENERAL INFORMATION:
450 APPLICANT: Corbion, Bartol
451 TITLE OF INVENTION: Medicine
452 FILE REFERENCE: 97-24
453 CURRENT APPLICATION NUMBER: US/09/140,663A
454 EARLIER FILING DATE: 1998-08-05
455 EARLIER APPLICATION NUMBER: 60/254,867
456 NUMBER OF SEQ ID NOS: 30
457 SOFTWARE: FASTSU for Windows Version 3.0
458 SEQ ID NO: 2
459 LENGTH: 170
460 TYPE: prt
461 ORGANISM: Homo sapiens
462 US-09-432-335-2
463
464 Query Match 54.2% Score 37 Db 4 Length 170
465 Host Local Similarity 63.0% Prod. No. 81
466 Matches 6 Conservative 2 Mismatches 2 Indels 0 Gaps 0
467
468 QY 2 AMGGRLEES 11
469
470 Db 56 AMGRKLEAF 65
471
472 RESULT 24
473 US-09-432-335-2
474 Sequence 2 Application 35/0943352
475 Patent No. 6034720
476 GENERAL INFORMATION:
477 APPLICANT: Corbion, Bartol
478 TITLE OF INVENTION: Medicine
479 FILE REFERENCE: 97-24
480 CURRENT APPLICATION NUMBER: US/09/140,663A
481 EARLIER FILING DATE: 1998-08-05
482 EARLIER APPLICATION NUMBER: 60/254,867
483 NUMBER OF SEQ ID NOS: 30
484 SOFTWARE: FASTSU for Windows Version 3.0
485 SEQ ID NO: 2
486 LENGTH: 170
487 TYPE: prt
488 ORGANISM: Homo sapiens
489 US-09-432-335-2
490
491 Query Match 54.2% Score 37 Db 4 Length 170
492 Host Local Similarity 63.0% Prod. No. 81
493 Matches 6 Conservative 2 Mismatches 2 Indels 0 Gaps 0
494
495 QY 2 AMGGRLEES 11
496
497 Db 56 AMGRKLEAF 65
498
499 RESULT 25
500 US-09-432-335-2
501 Sequence 2 Application 35/0943352
502 Patent No. 6034720
503 GENERAL INFORMATION:
504 APPLICANT: Corbion, Bartol
505 TITLE OF INVENTION: Medicine
506 FILE REFERENCE: 97-24
507 CURRENT APPLICATION NUMBER: US/09/140,663A
508 EARLIER FILING DATE: 1998-08-05
509 EARLIER APPLICATION NUMBER: 60/254,867
510 NUMBER OF SEQ ID NOS: 30
511 SOFTWARE: FASTSU for Windows Version 3.0
512 SEQ ID NO: 2
513 LENGTH: 170
514 TYPE: prt
515 ORGANISM: Homo sapiens
516 US-09-432-335-2
517
518 Query Match 54.2% Score 37 Db 4 Length 170
519 Host Local Similarity 63.0% Prod. No. 81
520 Matches 6 Conservative 2 Mismatches 2 Indels 0 Gaps 0
521
522 QY 2 AMGGRLEES 11
523
524 Db 56 AMGRKLEAF 65
525
526 RESULT 26
527 US-09-432-335-2
528 Sequence 2 Application 35/0943352
529 Patent No. 6034720
530 GENERAL INFORMATION:
531 APPLICANT: Corbion, Bartol
532 TITLE OF INVENTION: Medicine
533 FILE REFERENCE: 97-24
534 CURRENT APPLICATION NUMBER: US/09/140,663A
535 EARLIER FILING DATE: 1998-08-05
536 EARLIER APPLICATION NUMBER: 60/254,867
537 NUMBER OF SEQ ID NOS: 30
538 SOFTWARE: FASTSU for Windows Version 3.0
539 SEQ ID NO: 2
540 LENGTH: 170
541 TYPE: prt
542 ORGANISM: Homo sapiens
543 US-09-432-335-2
544
545 Query Match 54.2% Score 37 Db 4 Length 170
546 Host Local Similarity 63.0% Prod. No. 81
547 Matches 6 Conservative 2 Mismatches 2 Indels 0 Gaps 0
548
549 QY 2 AMGGRLEES 11
550
551 Db 56 AMGRKLEAF 65
552
553 RESULT 27
554 US-09-432-335-2
555 Sequence 2 Application 35/0943352
556 Patent No. 6034720
557 GENERAL INFORMATION:
558 APPLICANT: Corbion, Bartol
559 TITLE OF INVENTION: Medicine
560 FILE REFERENCE: 97-24
561 CURRENT APPLICATION NUMBER: US/09/140,663A
562 EARLIER FILING DATE: 1998-08-05
563 EARLIER APPLICATION NUMBER: 60/254,867
564 NUMBER OF SEQ ID NOS: 30
565 SOFTWARE: FASTSU for Windows Version 3.0
566 SEQ ID NO: 2
567 LENGTH: 170
568 TYPE: prt
569 ORGANISM: Homo sapiens
570 US-09-432-335-2
571
572 Query Match 54.2% Score 37 Db 4 Length 170
573 Host Local Similarity 63.0% Prod. No. 81
574 Matches 6 Conservative 2 Mismatches 2 Indels 0 Gaps 0
575
576 QY 2 AMGGRLEES 11
577
578 Db 56 AMGRKLEAF 65
579
580 RESULT 28
581 US-09-432-335-2
582 Sequence 2 Application 35/0943352
583 Patent No. 6034720
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661 RESULT 31
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663 Sequence 2 Application 35/0943352
664 Patent No. 6034720
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688 RESULT 32
689 US-09-432-335-2
690 Sequence 2 Application 35/0943352
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742 RESULT 34
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796 RESULT 36
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798 Sequence 2 Application 35/0943352
799 Patent No. 6034720
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823 RESULT 37
824 US-09-432-335-2
825 Sequence 2 Application 35/0943352
826 Patent No. 6034720
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836 SEQ ID NO: 2
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